

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	("20030160862" "20040047464" "20040213419" "20050047611" "5335011" "6173059" "6339758").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/13 11:03
S2	628	381/94.7,92.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/13 11:03
S3	512	S2 and ((@ad @rlad)<="20030827")	US-PGPUB; USPAT	OR	OFF	2007/03/14 14:01
S4	72	S3 and (second near order)	US-PGPUB; USPAT	OR	OFF	2007/03/13 11:04
S5	5	S4 and (band with (reject stop))	US-PGPUB; USPAT	OR	OFF	2007/03/13 11:04
S6	138	381/94.7.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/14 13:42
S7	10	S6 and ((band near reject) notch)	US-PGPUB; USPAT	OR	OFF	2007/03/14 13:59
S8	0	381/92.ccls	US-PGPUB; USPAT	OR	OFF	2007/03/14 13:59
S9	521	381/92.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/14 13:59
S10	250	S9 and (noise with (cancel\$5 supress\$5 reduc\$4))	US-PGPUB; USPAT	OR	OFF	2007/03/14 14:00
S11	225	S10 and frequency	US-PGPUB; USPAT	OR	OFF	2007/03/14 14:01
S12	191	S11 and ((@ad @rlad)<="20030827")	US-PGPUB; USPAT	OR	OFF	2007/03/14 14:01
S13	41	S12 and (second near order)	US-PGPUB; USPAT	OR	OFF	2007/03/14 14:42
S14	0	S13 and (notch same filter)	US-PGPUB; USPAT	OR	OFF	2007/03/14 14:43
S15	0	S13 and notch	US-PGPUB; USPAT	OR	OFF	2007/03/14 14:43
S16	1	S13 and (band with reject)	US-PGPUB; USPAT	OR	OFF	2007/03/15 13:57
S17	298	(blind with source with separation)	US-PGPUB; USPAT	OR	OFF	2007/03/15 13:57
S18	24961	"381".clas.	US-PGPUB; USPAT	OR	OFF	2007/03/15 13:57
S19	49	S17 and S18	US-PGPUB; USPAT	OR	OFF	2007/03/15 15:27
S20	138	381/94.7.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/15 15:27

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S21	5	S20 and S17	US-PGPUB; USPAT	OR	OFF	2007/03/15 17:02
S22	1444	463/36-38,47.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/27 15:13
S23	1089	S22 and (joystick controller)	US-PGPUB; USPAT	OR	OFF	2007/03/27 15:14
S24	128	S23 and microphone	US-PGPUB; USPAT	OR	ON	2007/03/27 15:14
S25	95	S24 and ((@ad @rlad)<="20030827")	US-PGPUB; USPAT	OR	ON	2007/03/27 16:07
S26	25	(xiadong near mao).in.	US-PGPUB; USPAT	OR	ON	2007/03/27 15:16
S27	85	S25 not S26	US-PGPUB; USPAT	OR	ON	2007/03/27 15:29
S28	642	704/226.ccls.	US-PGPUB; USPAT	OR	ON	2007/03/27 15:29
S29	318	S28 and microphone	US-PGPUB; USPAT	OR	ON	2007/03/27 15:30
S30	270	S29 and ((@ad @rlad)<="20030827")	US-PGPUB; USPAT	OR	ON	2007/03/27 15:35
S31	5	S30 and (blind near source)	US-PGPUB; USPAT	OR	ON	2007/03/27 15:45
S32	138	381/94.7.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/27 15:45
S33	523	381/92.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/27 15:45
S34	630	S32 S33	US-PGPUB; USPAT	OR	ON	2007/03/27 15:45
S35	11	S34 and (blind near source)	US-PGPUB; USPAT	OR	ON	2007/03/27 15:45
S36	124	S32 and ((@ad @rlad)<="20030827")	US-PGPUB; USPAT	OR	ON	2007/03/27 16:07
S37	107	S36 and (block notch)	US-PGPUB; USPAT	OR	ON	2007/03/27 16:07
S38	25	S37 and enhance	US-PGPUB; USPAT	OR	ON	2007/03/28 17:30
S39	138	381/94.7.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/28 17:30
S40	12	S39 and beamforming	US-PGPUB; USPAT	OR	ON	2007/03/28 17:34
S41	4	S40 and (second same order)	US-PGPUB; USPAT	OR	ON	2007/03/28 17:42
S42	5	S39 and (blind same (signal source) same separation)	US-PGPUB; USPAT	OR	ON	2007/03/28 17:44

## EAST Search History

S43	1	"7142677".PN.	US-PGPUB; USPAT	OR	ON	2007/03/28 17:44
S44	1	"6928171".PN.	US-PGPUB; USPAT	OR	ON	2007/03/28 17:45
S45	17	("20020009203"   "4489442"   "4862507"   "4888807"   "5208786"   "5208864"   "5315532"   "5383164"   "5506908"   "5539832"   "5625697"   "5633935"   "5848172"   "5901232"   "5946403"   "6041127"   "6122389").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/28 17:47